

# JOURNAL OF THE AMERICAN ACADEMY OF DEFMATOLOGY

Copyright © 1982 by the American Academy of Dermatology, Inc.

# **Volume 7 contents**

July 1982

CONTINUING	MEDICAL	<b>EDUC</b> A	TION

Controversies in mycosis fungoides	1
Bruce H. Thiers, M.D., Charleston, SC	
Answers for CME examination (Identification No. 882-106, June, 1982,	17
issue of the Journal of the American Academy of Dermatology)	-
CME examination	18
THERAPY	
Dermatologic therapy: December, 1980, through November, 1981 Ralph J. Coskey, M.D., Detroit, MI	23
CLINICAL AND LABORATORY STUDIES	
Topical clindamycin versus systemic tetracycline in the treatment of acne	50
D. Gratton, M.D., F.R.C.P.(C), G. P. Raymond, M.D., F.R.C.P.(C),	
S. Guertin-Larochelle, M.D., F.R.C.P.(C), S. W. Maddin, M.D., F.R.C.P.(C), C. M. Leneck, M.D., F.R.C.P.(C),	
J. Warner, M.D., F.R.C.P.(C), J. P. Collins, M.D., F.R.C.P.(C),	
P. Gaudreau, M.D., F.R.C.P.(C), and B. J. Bendl, M.D., F.R.C.P.(C),	
Montreal, Quebec, Canada	
Rapid enlargement of pilomatricoma	54
Robert A. Swerlick, M.D., Philip H. Cooper, M.D., and	
Susan E. Mackel, M.D., Charlottesville, VA	
Congenital onychodysplasia of the index fingers	57
Arlen J. Millman, M.D., and Robert P. Strier, M.D., Torrance, CA	
Systemic lupus erythematosus in hereditary deficiency of the fourth	66
component of complement	
Gerhard Tappeiner, M.D., Helmut Hintner, M.D.,	
Siegfried Scholz, M.D., Ekkehard Albert, M.D.,	
Johanna Linert, and Klaus Wolff, M.D.,	
Innsbruck, Austria, and Munich, Federal Republic of Germany	
Pityriasis rosea in Rochester, Minnesota, 1969 to 1978	80
Tsu-Yi Chuang, M.D., M.P.H., Duane M. Ilstrup, M.S.,	
Harold O. Perry, M.D., and Leonard T. Kurland, M.D., Dr.P.H.,	
Rochester, MN	

#### July, 1982 continued

90 Folded skin with scarring: Michelin tire baby syndrome? Walter H. C. Burgdorf, M.D., C. Kendrick Doran, M.D., and Wolf-Ingo Worret, M.D., Oklahoma City and Tulsa, OK 94 Carpal tunnel syndrome in cutaneous connective tissue disease: Generalized morphea, lichen sclerosus, fasciitis, discoid lupus erythematosus, and lupus panniculitis R. K. Winkelmann, M.D., Suzanne M. Connolly, M.D., and John A. Doyle, M.D., Rochester, MN Porphyrin levels in plasma and erythrocytes of chronic hemodialysis 100 patients Maureen B. Poh-Fitzpatrick, M.D., Allan E. Sosin, M.D., and James Bemis, Ph.D., New York, NY 105 Antistaphylococcal IgE in patients with atopic dermatitis Jon S. Abramson, M.D., Mark V. Dahl, M.D., Gayle Walsh, Malcolm N. Blumenthal, M.D., Steven D. Douglas, M.D., and Paul G. Quie, M.D., Minneapolis, MN CLINICAL REVIEW 111 Polymorphous light eruption Erhard Hölzle, M.D., Gerd Plewig, M.D., Cornelia Hofmann, M.D., and Elke Roser-Maass, M.D., Munich, Federal Republic of Germany CASE REPORTS 126 Treatment of multiple keratoacanthomas with intralesional fluorouracil Stephen W. Eubanks, Captain, MC, USA, Richard H. Gentry, Major, MC, USA, James W. Patterson, Lieutenant-Colonel, MC, USA, and Dennis L. May, Lieutenant-Colonel, MC, USA, Aurora, CO 130 Psoriasis presenting with pseudoainhum Cassandra Iris McLaurin, M.D., Washington, DC **EDITORIAL** 133 Dermatopathology 1982 Mark Allen Everett, M.D., Oklahoma City, OK

#### CORRESPONDENCE

- 134 β<sub>2</sub>-Microglobulin changes in skin cancer Rona M. MacKie, M.D., F.R.C.P.(G), M.R.C.Path., and Marlyn L. Turbitt, Ph.D., Glasgow, Scotland
- Can bleaching creams containing 2% hydroquinone produce leukoderma? 134 Alexander A. Fisher, M.D., Woodside, L.I., NY

## July, 1982 continued

Leukoderma from hydroquinone? Patricia G. Engasser, M.D., and Howard I. Maibach, M.D.,	134
Redwood City and San Francisco, CA	
Dermatology and surgery	135
Lawrence M. Field, M.D., San Luis Obispo, CA	
Reply	136
Saul S. Berger, M.D., Winnipeg, Manitoba, Canada	
Topical 5-FU helpful in reducing the rate of recurrence of condylomata acuminata	136
Adarsh A. Kumar, M.D., Springfield, IL	
Safety of chemical face peels	137
Jeffrey H. Binstock, M.D., San Francisco, CA	
Reply	138
Theodore A. Tromovitch, M.D., San Francisco, CA	
BOOK REVIEWS	
Clinical dermatology: An illustrated text book	139
Reviewed by Bruce S. Allen, M.D., Augusta, GA	
Modus operandi	139
Reviewed by Philip C. Anderson, M.D., Columbia, MO	
The nail	140
Reviewed by Richard K. Scher, M.D., Amityville, NY	
Psoriasis: A guide to one of the commonest skin diseases	14
Reviewed by Linda Reed Fink, R.N., Iowa City, IA	
Your skin is showing	14
Reviewed by Christopher K. Wilkin, Houston, TX	
Biology and diseases of dermal pigmentation	14:
Reviewed by Walter H. C. Burgdorf, M.D., Oklahoma City, OK	

# August 1982

# THERAPY

Treatment of skin cancer using multiple modalities Spencer D. Albright III, M.D., Fayetteville, AR	14.
Answers for CME examination (Identification No. 882-107, July, 1982, issue of the Journal of the American Academy of Dermatology)	17
CME examination	172
CLINICAL AND LABORATORY STUDIES	
Demonstration of α <sub>1</sub> -antitrypsin and α <sub>1</sub> -antichymotrypsin in cutaneous histiocytic infiltrates and a comparison with intracellular lysozyme Francisco A. Kerdel, B.Sc., M.B., Emyr W. Morgan, B.Sc., Colin A. Holden, B.Sc., M.B., M.R.C.P., and Donald M. MacDonald, M.A., M.B M.R.C.P., London, England	17
Vitiligo and psoriasis  Joel S. Koransky, M.D., and Henry H. Roenigk, Jr., M.D., Chicago, IL	183
Office nail fold capillary microscopy using ophthalmoscope Wilfred Minkin, M.D., and Nathan B. Rabhan, M.D., White Plains, NY	190
Sunscreens for delay of ultraviolet induction of skin tumors Hans Christian Wulf, M.D., Thomas Poulsen, M.D., Holger Brodthagen, M.D., and Klaus Hou-Jensen, M.D., Copenhagen, Denmark	194
Immunofluorescent findings and clinical overlap in two cases of follicular lichen planus  Robert T. Horn, Jr., Major, MC, USA, Detlef K. Goette, Colonel, MC, USA, Richard B. Odom, Colonel, MC, USA, Eric G. Olson, Major, MC, USA, and Marshall A. Guill, Major, MC, USA, San Francisco, CA	20.
Systemic absorption of clindamycin hydrochloride after topical application  Michael Barza, M.D., Jay A. Goldstein, M.D., Anne Kane, B.A., David S. Feingold, M.D., and Peter E. Pochi, M.D., Boston, MA	20
Hematologic malignancies occurring in patients with urticaria pigmentosa Alan J. Cooper, B.Sc., M.B., B.S., R. K. Winkelmann, M.D., Ph.D., and John C. Wiltsie, M.D., Rochester, MN	21:
Death in pemphigus A. Razzaque Ahmed, M.D., and Ronald Moy, M.D., Los Angeles, CA	22
Acute myelomonocytic leukemia presenting as a primary cutaneous lymphoma of true histiocytes	22

236

## August, 1982 continued

David S.	Strayer, M.D., Ph.D., Gordon B. Phillips, M.D.
Geoffrey	Herzig, M.D., Wagih Bari, M.D., and
Daniel J.	Santa Cruz, M.D., St. Louis, MO

Systemic lupus erythematosus and coexisting bullous pemphigoid:	
Immunofluorescent investigations	
Catherine A. Clayton, M.D., and Thomas K. Burnham, M.B., B.S. (Lond.),	
Detroit, MI	

Toxic shock syndrome or toxic epidermal necrolysis?	240
Robert M. Hurwitz, M.D., Hector P. Rivera, M.D.,	
Mark H. Gooch, M.D., Thomas G. Slama, M.D., Alan Handt, M.D.,	
and Jay Weiss, M.D., Indianapolis, IN	

An association between Cl esterase inhibitor deficiency and lupus	255
erythematosus: Report of two cases and review of the literature	
Mary C. Massa, M.D., and Suzanne M. Connolly, M.D., Rochester, MN	

Comedonal levels of free clindamycin following topical treatment with a	265
1% solution of clindamycin phosphate	
Jere D. Guin, M.D., and William L. Lummis, B.S., Kalamazoo, MI	

#### **EDITORIALS**

Charles P. Hudson, M.D., and Jeffrey P. Callen, M.D., Louisville, KY	269
Causes and effects of stratospheric ozone reduction: An update Frederick Urbach, M.D., <i>Philadelphia</i> , <i>PA</i>	271

#### CORRESPONDENCE

Necrotizing vasculitis and uveitis	274
Emil P. Bisaccia, M.D., Dwight A. Scarborough, M.D.,	
Ann Gerace, M.D., and Robert C. Rau, M.D., Columbus, OH	

Epidermolysis bullosa letalis and phenytoin	275
Wilma F. Bergfeld, M.D., and James P. Orlowski, M.D.,	
Cleveland, OH	
Replies	
Eugene A. Bauer, M.D., and Thomas W. Cooper, M.D., St. Louis, MO	276

Nancy Burton Esterly, M.D., Chicago, IL	277
pport for skin research Philip C. Anderson, M.D., Columbia, MO	278

#### August, 1982 continued

- Chemical exfoliation
  George A. Farber, M.D., New Orleans, LA
- Tetracycline and oral contraceptives . 279

  I. H. Stockley, B.Pharm., Ph.D., Nottingham, England
- Reply
  Ralph J. Coskey, M.D., Farmington, MI

## BOOK REVIEWS

- Medical thinking: A historical preface
  Reviewed by Philip C. Anderson, M.D, Columbia, MO
- Phenotypic expression in pigment cells
  Reviewed by Mark Allen Everett, M.D, Oklahoma City, OK
- Differential diagnosis in dermatopathology
  Reviewed by Walter H. C. Burgdorf, M.D., Oklahoma City, OK
- Pathology of tropical and extraordinary diseases, an atlas. Volumes one and two
- Basics of dermatologic surgery 284

Reviewed by James H. Graham, M.D., Washington, DC

Reviewed by Fred F. Castrow II, M.D., Houston, TX

# September 1982

#### CONTINUING MEDICAL EDUCATION

- Sunscreens: Topical and systemic approaches for protection of human skin against harmful effects of solar radiation

  Madhu A. Pathak, M.B., Ph.D., Boston, MA
- Answers for CME examination (Identification No. 882-108, August, 1982, issue of the Journal of the American Academy of Dermatology)
- CME examination 313

#### THERAPY

Thalidomide: Use and possible mode of action in reactional lepromatous leprosy and in various other conditions

Raymond L. Barnhill, M.D., and A. Colin McDougall, M.D., Oxford, England

## September, 1982 continued

### CLINICAL AND LABORATORY STUDIES

Eosinophilic globules in the Spitz nevus	324
Susan Arbuckle, M.B., and David Weedon, M.B., F.R.C.P.A., Brisbane, Australia	
27 John C. Friedrich	
Determination of half-dose depth in skin for soft x-rays	328
Naomi H. Harley, Ph.D., Allan B. Kolber, M.S.,	
Stuart M. Altman, B.A., Arthur H. Gladstein, M.D., Sylvia Buchanan,	
Jeffrey Marx, M.D., Edgar Grisewood, M.S., and Alfred Kopf, M.D.,	
New York, NY	
Epidermal dystrophy and actinic keratoses in psoriasis patients following	333
oral psoralen photochemotherapy (PUVA)	
Elizabeth A. Abel, M.D., Alvin J. Cox, M.D., and	
Eugene M. Farber, M.D., Stanford, CA	
Studies on the skin-sensitizing properties of the "pepeo" tree,	34
Mauria puberula (Anacardiaceae)	54.
Inés Hurtado, M.D., Ph.D., José D. Medina, Ph.D., Luis Dao, M.D.,	
and Cecilia Urbina, B.S.Ch., Caracas and Barquisimeto, Venezuela	
,,,,,,,,	
Effect of topical corticosteroid on the microbial flora of human skin	34
Heng-Leong Chan, M.D., Raza Aly, Ph.D., and	
Howard I. Maibach, M.D., Singapore and San Francisco, CA	
Familial severe twenty-nail dystrophy	34
Angelito M. Arias, M.D., Cheuk W. Yung, M.D.,	
Solomon Rendler, M.D., Keyoumars Soltani, M.D., and	
Allan L. Lorincz, M.D., Chicago, IL	
Cutaneous larva migrans in northern climates	35
John W. Edelglass, M.D., Margaret C. Douglass, M.D.,	
Richard Stiefler, M.D., and Martin Tessler, M.D.,	
Detroit and Southfield, MI	
Antiplatelet therapy in atrophie blanche and livedo vasculitis	35
Carol R. Drucker, M.D., and W. Christopher Duncan, M.D.,	
Houston, TX	
Bowen's disease in blacks	36
Ted Rosen, M.D., Stephen B. Tucker, M.D., and Jaime Tschen, M.D.,	30
res resen, in. D., stephen D. Tucker, M.D., and Jamie Ischen, M.D.,	

## CASE REPORTS

Houston, TX

Perforating folliculitis and psoriasis	36
James W. Patterson, M.D., Gene E. Graff, D.O., and	
Stephen W. Eubanks, M.D., Aurora, CO	

## September, 1982 continued

Murine typhus: A case report and review Thomas Stasko, Captain, MC, USAF, and Richard L. De Villez, M.D., San Antonio, TX	377
Epidermolysis bullosa acquisita presenting as an inflammatory	382
bullous disease W. Ray Gammon, M.D., Robert A. Briggaman, M.D., and Clayton E. Wheeler, Jr., M.D., Chapel Hill, NC	
Maternal pemphigus vulgaris with in vivo bound antibodies in the stillborn fetus	388
David Green, M.D., and John C. Maize, M.D., Charleston, SC	
Paget's disease of the male breast Harold A. Lancer, M.D., and Samuel L. Moschella, M.D., Boston and Burlington, MA	393
EDITORIALS	
XVI International Congress of Dermatology J. Graham Smith, Jr., M.D., Augusta, GA	397
Direct access—another assault Peyton E. Weary, M.D., Charlottesville, VA, and John S. Strauss, M.D., Iowa City, IA	398
Nutrition is not just for nutritionists anymore Robert G. Crounse, M.D., Greenville, NC	400
Photoprotection of human skin David R. Bickers, M.D., Cleveland, OH	402
CORRESPONDENCE	
Thiothixene drug sensitivity Lois Y. Matsuoka, M.D., Springfield, 1L	405
Perianal comedones associated with chronic topical fluorinated steroid use Eric J. Oliet, M.D., and Stephen A. Estes, M.D., Cincinnati, OH	405
Safety of gamma benzene hexachloride Jack Purres, M.D., London, Ontario, Canada	407
Neonatal herpes simplex associated with fetal scalp monitor Marshall A. Guill, M.D., James K. Aton, M.D., and Rhonda B. Rogers, M.D., Fort Gordon and Augusta, GA	408
Prophylactic excision of nevocellular nevi David N. Silvers, M.D., New York, NY	409

## September, 1982 continued

Reply
Arthur R. Rhodes, M.D., Arthur J. Sober, M.D., Calvin L. Day, M.D.,
John W. Melski, M.D., Terence J. Harrist, M.D.,
Martin C. Mihm, Jr., M.D., and Thomas B. Fitzpatrick, M.D.,
Boston, MA

#### MEETING REPORT

American Dermatological Association, 101st meeting, Banff, Alberta, Canada,
July 6-11, 1981

Rees B. Rees, M.D., and Harry L. Arnold, Jr., M.D.,
Santa Rosa, CA, and Honolulu, HI

#### JOURNAL CLUB

The ichthyoses
Bruce H. Thiers, M.D., Charleston, SC

#### BOOK REVIEWS

Photosensitivity diseases
Reviewed by Walter H. C. Burgdorf, M.D., Oklahoma City, OK

Pathology of malignant melanoma
Reviewed by Walter H. C. Burgdorf, M.D., Oklahoma City, OK

Allergic diseases; diagnosis and management
Reviewed by Walter H. C. Burgdorf, M.D., Oklahoma City, OK

424

#### October 1982

#### CONTINUING MEDICAL EDUCATION

The cutaneous manifestations of diabetes mellitus
Arthur C. Huntley, M.D., Davis, CA

CME examination

456

Answers for CME examination (Identification No. 882-109, September, 1982, issue of the JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY)

Volume 7 contents continued

## October, 1982 continued

## CLINICAL AND LABORATORY STUDIES

Erup	otive vellus hair cysts—a facial variant	461
	Masanobu Kumakiri, M.D., Iwao Takashima, M.D., Misao Iju, M.D., Michiru Nogawa, M.D., and Yusho Miura, M.D., Sapporo, Japan	
	one hydrochloride in the treatment of T cell lymphoproliferative	468
	Christopher P. Crotty, M.D., and R. K. Winkelmann, M.D., Ph.D., Rochester, MN	
1	istence of lichen planus and systemic lupus erythematosus A. Razzaque Ahmed, M.D., Patricia Schreiber, M.D.,	478
	William Abramovits, M.D., Mark Ostreicher, M.D., and Nicholas J. Lowe, M.D., M.R.C.P., Los Angeles, CA	
	ertrophic actinic keratosis Retna A. Billano, M.D., and Walter P. Little, M.D., Birmingham, AL	484
	on of the glabrous skin	490
	Frank C. Powell, M.B., M.R.C.P.I., and Sigfrid A. Muller, M.D., Rochester, MN	
1	double scalpel and double punch excision of skin tumors Bryan C. Schultz, M.D., and Henry H. Roenigk, Jr., M.D., Maywood and Chicago, IL	495
	orne contact dermatitis caused by tulip bulbs Björn M. Hausen, D.Nat.Sci., Hamburg, West Germany	500
Eryt	hromycin therapy in bullous pemphigoid: Possible anti-inflammatory ts	504
]	Barbara J. Fox, Captain, MC, USA, Richard B. Odom, Colonel, MC, USA, and Robert F. Findlay, Captain, MC, USA, Presidio of San Francisco, CA	
	ous systemic lupus erythematosus Alan J. Olansky, M.D., Robert A. Briggaman, M.D., W. Ray Gammon, M.D., Timothy F. Kelly, M.D., and W. Mitchell Sams, Jr., M.D., Chapel Hill, NC, and Birmingham, AL	511
	T ISSUES	
	min E as a useful therapeutic agent Samuel Ayres, Jr., M.D., and Richard Mihan, M.D., Los Angeles, CA	521
	Donse H. J. Roberts, M.D., West Palm Beach, FL	522

## October, 1982 continued

## CLINICAL REVIEW

Aspects of heredity, syndromic associations, and course of conditions in	526
which cutaneous lesions occur solitarily or in multiplicity	
I F Jelinek M.D. New York NY	

#### CASE REPORTS

Linear scleroderma	541
Paul R. Long, M.D., and O. Fred Miller III, M.D., Danville, PA	
Cutaneous lesions heralding disseminated cytomegalovirus infection	545
Philip S. Feldman, M.D., Anna N. Walker, M.D., and	
Robert Baker, M.D., Charlottesville, VA	

# **EDITORIALS**

The Council of Medical Specialty Societies in the 1980s Richard S. Wilbur, M.D., Lake Forest, IL	549
Hepatitis and the skin Rhonda B. Rogers, M.D., J. Graham Smith, Jr., M.D., and	552

## CORRESPONDENCE

Dan K. Chalker, M.D., Augusta, GA

Vitamin A and pityriasis rubra pilaris William Andrew David Griffiths, M.D., M.R.C.P., London, England	555
Mineral oil versus KOH for Sarcoptes Victor H. Austin, D.V.M., M.S., Westlake Village, CA	555
E. Barry Topham, M.D., Salt Lake City, UT	555

Reply	550
Shyamsunder G. Bhatia, M.B.B.S., D.V.&D., and	
George P. Ong, M.D., Danville, PA	

Peyton E. Weary, M.D., Charlottesville, VA	556
Ketoconazole and gynecomastia	557

oconazoie and gynecomasti	ia			
Benjamin Moncada, M.D.,	and Lourdes	Baranda,	M.D.,	
San Luis Potosi, Mexico				

0	1003	
October.	1982	continuea

- Methotrexate dosage schedule
  Robert S. Bart, M.D., New York, NY
- Reply
  Gerald D. Weinstein, M.D., Robert Auerbach, M.D.,
  Howard I. Maibach, M.D., and Henry H. Roenigk, Jr., M.D.,
  Irvine, CA, New York, NY, San Francisco, CA, and Chicago, IL

## MEETING REPORT

American Society for Dermatologic Surgery, 1981 Clinical and
Scientific Meeting, Philadelphia, PA, April 23-26, 1981
June K. Robinson, M.D., Chicago, IL

#### BOOK REVIEWS

- Cutaneous aspects of internal medicine
  Reviewed by Theodore Rosen, M.D., Houston, TX
- Dermatology for the house officer
  Reviewed by Robert M. Harper, M.D., Augusta, GA

#### CONTEMPORARIES

Hans R. Storck, M.D., Zürich, Switzerland 565

#### November 1982

#### CONTINUING MEDICAL EDUCATION

- The biology of basal cell carcinoma: A review
  Sheldon V. Pollack, M.D., J. Blake Goslen, M.D.,
  Elizabeth F. Sherertz, M.D., and Brian V. Jegasothy, M.D.,
  Durham, NC
- CME examination 578
- Answers for CME examination (Identification No. 882-110, October, 1982, issue of the JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY)

#### CLINICAL AND LABORATORY STUDIES

Demodex folliculorum and Demodex brevis in cutaneous biopsies
Robert Aylesworth, M.D., and J. Corwin Vance, M.D.,
Minneapolis, MN

## November, 1982 continued

Second cutaneous malignancies in patients with mycosis fungoides treated	590
with topical nitrogen mustard	
Lela A. Lee, M.D., Karen A. Fritz, M.D., Loren Golitz, M.D.,	
Thomas J. Fritz, M.D. (Captain, MC, USA), and	
William L. Weston, M.D., Denver, CO	
The clinical and histopathologic spectrums of urticarial vasculitis:	599
Study of forty cases	
Nestor P. Sanchez, M.D., R. K. Winkelmann, M.D., Ph.D.,	
Arnold L. Schroeter, M.D., and Charles H. Dicken, M.D.,	
Rochester, MN	
The peeling skin syndrome	606
Stanley B. Levy, M.D., and Lowell A. Goldsmith, M.D., Durham, NC	
Constant low-dose ultraviolet light therapy for psoriasis	614
Kenneth M. Halprin, M.D., Mary Comerford, B.A., and	
J. Richard Taylor, M.D., Miami, FL	
Lymphocytes and necrosis of the cutaneous microvasculature in	620
malignant atrophic papulosis: A refined light microscope study	
Nicholas A. Soter, M.D., George F. Murphy, M.D., and	
Martin C. Mihm, Jr., M.D., Boston, MA	
Cryosurgery cure rate of actinic keratoses	631
Ronald R. Lubritz, M.D., and Stephen A. Smolewski, P.AC.,	
Hattiesburg, MS, and Greenwich, CT	
Cancer in patients with psoriasis	633
Kenneth M. Halprin, M.D., Mary Comerford, B.A., and	
J. Richard Taylor, M.D., Miami, FL	
CURRENT ISSUES	
CURRENT ISSUES	
Bias in the assessment of skin cancer risk in patients with psoriasis	639
Robert S. Stern, M.D., Boston, MA	0.00
Response	641
Kenneth M. Halprin, M.D., Mary Comerford, B.A., and	
J. Richard Taylor, M.D., Miami, FL	
CLINICAL REVIEWS	
A new look at conditioned hyperirritability	643
Susan S. Roper, M.D. and Henry Farl Jones, M.D. Atlanta, GA	-

# November, 1982 continued

	Immune modulation by epidermal cell products: Possible role of ETAF in inflammatory and neoplastic skin diseases	
	Daniel N. Sauder, M.D., and Stephen I. Katz, M.D., Ph.D.,	
	Hamilton, Ontario, Canada, and Bethesda, MD	
CAS	E REPORTS	
	Metastatic basal cell carcinoma of the skin Charles Kleinberg, M.D., Remedios B. Penetrante, M.D., Halina Milgrom, M.D., and John W. Pickren, M.D., Buffalo, NY	655
	Palmoplantar pustular psoriasis provoked by lithium therapy Stephen W. White, Colonel, MC, USA, Fort Meade, MD	660
	Premature epiphyseal closure in a child receiving oral 13-cis-retinoic acid Leonard M. Milstone, M.D., Joseph McGuire, M.D., and Ronald C. Ablow, M.D., New Haven, CT	663
	Boric acid poisoning  Brent M. Schillinger, M.D., Mindy Berstein, M.D., Lisa A. Goldberg, M.D., and Alan R. Shalita, M.D., Brooklyn, NY	667
	Heparin necrosis: An anticoagulant-induced cutaneous infarct Walter B. Shelley, M.D., and John J. Saÿen, M.D., Peoria, IL, and Philadelphia, PA	674
	Benoxaprofen-induced photo-onycholysis Leah S. McCormack, M.D., Mervyn L. Elgart, M.D., and Maria L. Turner, M.D., Washington, DC	678
EDI	TORIAL	
	Strategies to promote direct access: The public education alternative Marcy L. Bohm, M.H.S.A., John J. Voorhees, M.D., and John H. Epstein, M.D., Ann Arbor, MI, and San Francisco, CA	681
COR	RRESPONDENCE	
	Malignant melanoma with oculocutaneous albinism Michael J. Scott, Jr., D.O., Richard Giacobetti, M.D., and Charles Zugerman, M.D., Chicago, IL	684
	Small congenital nevi Gary W. Cage, M.D., Bethesda, MD	685
	Reply Arthur R. Rhodes, M.D., Boston, MA	687

## November, 1982 continued

Allopurinol-induced suppressor T cell dysfunction G. B. Elion, D.Sc., and T. E. Williams, M.D.,	
Research Triangle Park, NC	
Dank	(00
Reply Arthur Borkon M.D. Bathrage AV	688
Arthur Berken, M.D., Bethpage, NY	
Methotrexate guidelines and liver biopsies	688
Richard D. Carr, M.D., Columbus, OH	000
Reply	688
Henry H. Roenigk, Jr., M.D., Robert Auerbach, M.D.,	
Howard I. Maibach, M.D., and Gerald D. Weinstein, M.D.,	
Chicago, IL, New York, NY, San Francisco, CA, and Irvine, CA	
A-bab	(00
Aphthous stomatitis	689
Saul H. Rosenthal, M.D., San Antonio, TX	
Benoxaprofen: A new arthritis medication that causes phototoxicity	689
Mary C. Greist, M.D., and Arthur L. Norins, M.D., <i>Indianapolis</i> , <i>IN</i>	007
,	
Reply	690
David R. Bickers, M.D., Cleveland, OH	
BOOK REVIEWS	
Current dermatologic therapy	691
Reviewed by Gordon C. Sauer, M.D., Kansas City, MO	
The herpes handbook	691
Reviewed by Avis Brown Yount, M.D., Augusta, GA	071
Reviewed by Avis Blown Tount, M.D., Augustu, OA	
Celiac-sprue and the gluten free diet	692
Reviewed by Stephen I. Katz, M.D., Bethesda, MD	-
Exogenous dermatoses (Vol. 1, No. 1 of Seminars in Dermatology)	692
Reviewed by Walter H. C. Burgdorf, M.D., Oklahoma City, OK	
COMMENTARY	
Dubling dad by 6	(0.4
Problems that deans face	694
Richard M. Caplan, M.D., Iowa City, 1A	

747

#### November, 1982 continued

#### CONTEMPORARIES

George Alexander Grant Peterkin, M.B.E., M.B., Ch.B., F.R.C.P.(Edin.), Edinburgh, Scotland

#### **EPITAPHS**

Paul A. O'Leary—dermatologist and teacher
Harold O. Perry, M.D., Frank C. Powell, M.B., M.R.C.P.I., and
Alan J. Cooper, M.D., Rochester, MN

## December 1982

## CONTINUING MEDICAL EDUCATION

plastic bandages

Mastocytosis and the mast cell Robert S. DiBacco, M.D., and Vincent A. DeLeo, M.D., New Orleans, LA, and New York, NY	
Answers for CME examination (Identification No. 882-111, November, 1982, issue of the Journal of the American Academy of Dermatology)	723
CME examination	724
CLINICAL AND LABORATORY STUDIES	
Desquamative gingivitis: Clinical, histopathologic, immunopathologic, and therapeutic observations  Roy S. Rogers III, M.D., Phillip J. Sheridan, D.D.S., and Scott H. Nightingale, D.D.S., Rochester, MN	729
Pemphigus foliaceus: A case with serologic features of Senear-Usher syndrome and other autoimmune abnormalities  John C. Maize, M.D., David Green, M.D., and Thomas T. Provost, M.D., Charleston, SC, and Baltimore, MD	736
A psychological comparison of patients with malignant melanoma and other dermatologic disorders  Barrie R. Cassileth, Ph.D., Edward J. Lusk, Ph.D., and Alan N. Tenaglia, B.S., <i>Philadelphia</i> , <i>PA</i>	742

Allergic contact dermatitis from dodecyl maleamic acid in Curad adhesive

Frances J. Storrs, M.D., Portland, OR, and Needham Heights, MA

Neil S. Heskel, M.D., Carlos M. Samour, Ph.D., and

## December, 1982 continued

- Coexistent erythrasma, trichomycosis axillaris, and pitted keratolysis:

  An overlooked corynebacterial triad?

  Walter B. Shelley, M.D., Ph.D., and E. Dorinda Shelley, M.D.,

  Peoria, IL
- Combined methotrexate-ultraviolet B therapy in the treatment of psoriasis

  Barry S. Paul, M.D., Khosrow Momtaz-T., M.D.,
  Robert S. Stern, M.D., Kenneth A. Arndt, M.D., and
  John A. Parrish, M.D., Boston, MA
- Eccrine hidrocystomas

  Leonard C. Sperling, Captain, MC, USA, and
  E. Lawrence Sakas, Major, MC, USA,

  Washington, DC, and Honolulu, HI
- Determination of optimal topical photochemotherapy for vitiligo
  Pearl E. Grimes, M.D., Harold R. Minus, M.D.,
  Siba G. Chakrabarti, Ph.D., John Enterline, M.S., Rebat Halder, M.D.,
  J. Elysa Gough, and John A. Kenney, Jr., M.D., Washington, DC
- Hypersensitivity to Sta-Lok and Loctite anaerobic sealants
  Kenneth J. Dempsey, M.D., Menomonee Falls, WI

#### CASE REPORT

Primary inoculation blastomycosis in a veterinarian
Walter R. Graham, Jr., M.D., and J. Lamar Callaway, M.D.,
Charlotte and Durham, NC

## CLINICAL REVIEW

Pitted and ringed keratolysis
Nardo Zaias, M.D., Miami Beach, FL

#### GROSS AND MICROSCOPIC SYMPOSIUM

Hyperkeratotic mycosis fungoides restricted to the palms
Thomas Stasko, Major, MC, USAF, Darl E. Vander Ploeg, M.D.,
and Richard L. De Villez, M.D., San Antonio, TX

#### **EDITORIAL**

Bullous eruption of systemic lupus erythematosus
Russell P. Hall III, M.D., Thomas J. Lawley, M.D., and
Stephen I. Katz, M.D., Ph.D., Bethesda, MD

# December, 1982 continued

## CORRESPONDENCE

Erythrodermic bullous pemphigoid or erythrodermic psoriasis and bullous pemphigoid	
Daniel Wallach, M.D., and François Cottenot, M.D., Paris, France	
Reply G. Tappeiner, M.D., K. Konrad, M.D., and K. Holubar, M.D., Wien, Austria	800
Indomethacin and hyperhidrosis Marc E. Goldyne, M.D., Ph.D., San Francisco, CA	800
Reply John R. Tkach, M.S., M.D., Bozeman, MT	801
Direct access to dermatologists Harvey J. Cohen, M.D., White Plains, NY	801
Indomethacin-induced hyperglycemia in psoriatic arthritis John R. Tkach, M.S., M.D., Bozeman, MT	802
Reply Charles N. Ellis, M.D., Ann Arbor, MI	802
French Canadians and the 12th International Congress of Dermatology R. Roy Forsey, M.D., and Georges Leclerc, M.D., Montreal, Canada	803
Reply Marion B. Sulzberger, M.D., San Francisco, CA	803
Uptake of <sup>99m</sup> Tc-methylene diphosphonate in calcinosis cutis Hagop M. Kantarjian, M.D., Anthony G. Bledin, M.D., E. Edmund Kim, M.D., Carlos R. Gutierrez, M.D., and Thomas P. Haynie, M.D., <i>Houston</i> , <i>TX</i>	804
Genetic predisposition to Kaposi's sarcoma Michael Novak, M.D., Glendale, CA	806
Reply Marcus A. Conant, M.D., San Francisco, CA	807
Cross-sensitization between ethylenediamine and ethylenediamine tetraacetic acid (EDTA)	
Sepp A. Kortschak, Ph.D., Dallas, TX	807
Alexander A. Fisher, M.D., Woodside, L.I., NY	808
Reply Paul P. VanArsdel, Jr., M.D., Seattle, WA	808

### December, 1982 continued

Public education program versus cost-effectiveness study
Peyton E. Weary, M.D., Charlottesville, VA

## JOURNAL CLUB

Unusual treatments for herpesvirus infections. I. Herpes simplex
Bruce H. Thiers, M.D., Charleston, SC

## BOOK REVIEWS

- Dermatology update—review for physicians
  Reviewed by Alan Olansky, M.D., Atlanta, GA
  - Core journals in dermatology
    Reviewed by Walter H. C. Burgdorf, M.D., Oklahoma City, OK
  - Don't worry, you're normal—a teenager's guide to self-health
    Reviewed by Philip C. Anderson, M.D., Columbia, MO
  - A synopsis of mycology for dermatologists
    Reviewed by Nardo Zaias, M.D., Miami Beach, FL
  - 101 conseils du dermatologue: Peau, cheveux, jambes, silhouette
    Reviewed by Raymond Lessard, M.D., Quebec, Quebec, Canada
  - Medical mycology: The pathogenic fungi and pathogenic actinomycetes
    Reviewed by Frank T. Boysia, Ph.D., M.D., Florence, SC

    820

#### SPECIAL ARTICLE

- History of The American Board of Dermatology, Inc. (1932-1982)

  Clarence S. Livingood, M.D., Detroit, MI
- VOLUME 7 CONTENTS 851
- VOLUME 7 INDEX 870